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Amendment to claim 1

1. (Currently amended)

A method for carrying energy from one location to another, comprising;

obtaining aluminum metal from a first location;

reacting said aluminum metal with water in a catalytic reaction wherein sodium hydroxide is a catalyst and is not chemically consumed therein, thereby splitting said water into hydrogen, oxygen and forming a clean aluminum derivative;

converting said hydrogen into energy at a second location; and returning said aluminum derivative to an aluminum foundry for conversion thereof to aluminum metal.

2 (Original)

The method as claimed in **claim 1**, wherein said clean aluminum derivative comprises Al₂(OH)₃, Al(OH)₃, Al₂O₃ or a mixture thereof.

3-7. (Cancelled)